

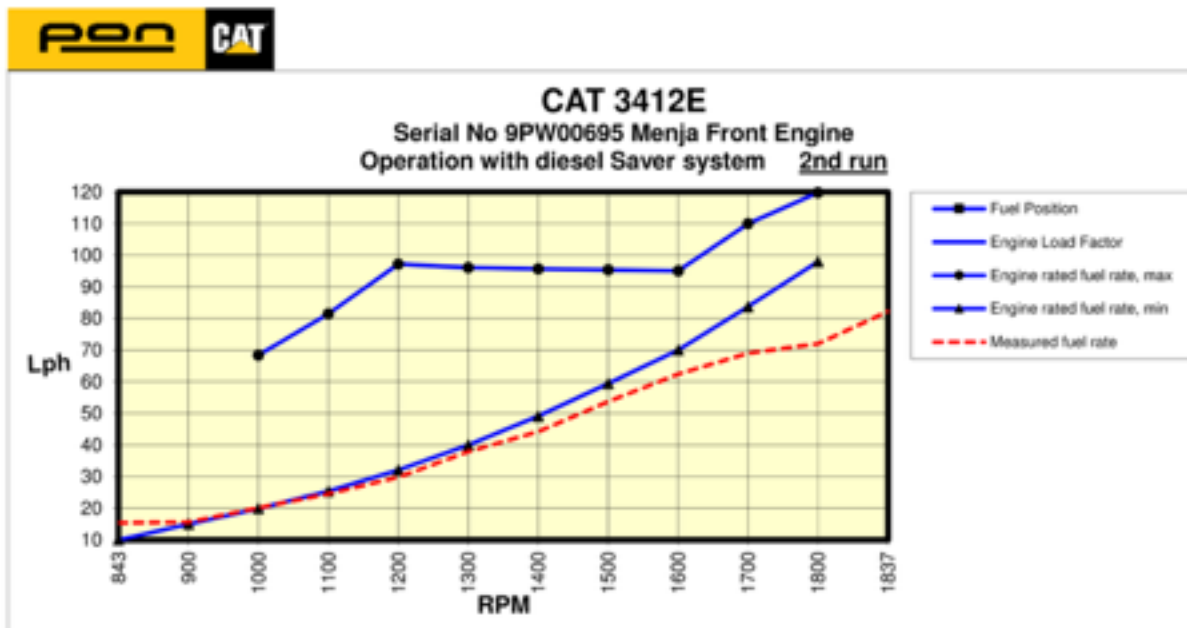
**The most recent study conducted by Caterpillar as part of the Dansk Gasteknisk Center A/S Aalborg is conclusive & impressive:**

**CAT 3241E Savings Analysis**

The comparison using the **"Engine rated fuel rate, min"**

- 14.7% Fuel Savings @ 1700 RPM
- 26.0% Fuel Savings @ 1800 RPM  
The comparison using the **"Engine rated fuel rate, max"**

- 37.3% Fuel Savings @ 1700 RPM
- 39.9% Fuel Savings @ 1800 RPM  
The comparison using the MEAN between **"Engine rated fuel rate, max"** and **"Engine rated fuel rate, min"**
- 28.8% Fuel Savings @ 1700 RPM
- 33.9% Fuel Savings @ 1800 RPM



RPM	843	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1837
Fuel Position												150.0
Engine Load Factor												100.0
Engine rated fuel rate, max			68.4	81.4	97.2	96.1	95.7	95.4	95.1	110.0	119.8	
Engine rated fuel rate, min	10.0	15.0	19.9	25.4	32.1	40.0	49.1	59.4	70.0	83.7	98.0	
Measured fuel rate	15.4	15.6	20.1	24.6	29.8	37.9	44.2	53.7	62.4	69.0	72.0	82.2